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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/755,010	01/05/2001	Julia Tema	640-003	4590

7590 07/23/2004
Ward & Olivo
Suite 300
382 Springfield Avenue
Summit, NJ 07901

EXAMINER

HENNING, MATTHEW T

ART UNIT	PAPER NUMBER
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2131

DATE MAILED: 07/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/755,010

Applicant(s)

TEMA, JULIA

Examiner

Matthew T Henning

Art Unit

2131

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 05 January 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 17 May 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

This action is in response to the communication filed on 01/05/2001.

DETAILED ACTION

1. Claims 1-8 have been examined.

Title

2. The title of the invention is acceptable.

Priority

3. No claim for priority has been made for this application.
4. The effective filing date for the subject matter defined in the pending claims in this application is 01/05/2001.

Information Disclosure Statement

5. The listing of references in the specification is not a proper information disclosure statement. 37 CFR 1.98(b) requires a list of all patents, publications, or other information submitted for consideration by the Office, and MPEP § 609 A(1) states, "the list may not be incorporated into the specification but must be submitted in a separate paper." Therefore, unless the examiner on form PTO-892 has cited the references, they have not been considered.

Drawings

6. The drawings filed on 05/17/2001 are acceptable for examination proceedings.

Claim Rejections - 35 USC § 112

7. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

8. Claims 6-7 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

9. The term "quick" in line 4 of claim 6 is a relative term, which renders the claim indefinite. The term "quick" is not defined by the claim, the specification does not provide a standard for ascertaining the requisite degree, and one of ordinary skill in the art would not be reasonably apprised of the scope of the invention. More specifically, one of ordinary skill in the art would be unable to determine a timeframe that the applicant considers "quick" and therefore would be unable to determine the scope of this claim.

Claim Rejections - 35 USC § 102

10. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

11. Claims 1- 2 are rejected under 35 U.S.C. 102(b) as being anticipated by Cirasole et al. (U.S. Patent Number 5,987,606) hereinafter referred to as Cirasole.

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12. Claim 1 recites a method of communication for a plurality of users(See Cirasole Col. 3 Lines 59-66) wherein activity of said users is regulated by a remote system, said regulation comprising: setting means, wherein an entity provides specific formats of acceptable material to be accessed by a plurality of users (See Cirasole Col. 5 Paragraph 5); monitoring means comprising the transferring of information requested to be accessed by said plurality of users(See Cirasole Fig. 4 and Fig. 6), further comprised of comparison means (See Cirasole Fig. 6 Elements 253-257) wherein said information requested to be accessed is coupled with setting means (Elements 254-255), yielding user access only to material deemed appropriate by predetermined settings of said remote system (Elements 252 and 256).

13. Claim 2 recites that communication comprises access to the Internet (See Cirasole Fig. 4 Element 110) coupled to applications related to the Internet (See Cirasole Col. 4 Paragraph 6).

Claim Rejections - 35 USC § 103

14. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

15. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Cirasole as applied to claim 1 above, and further in view of Bascom (Access Management Engine Technical Product Brief).

Cirasole disclosed a method for providing access control to users by setting filtering options and then filtering the Internet content received before providing the information to the user (See Cirasole Abstract). However, Cirasole failed to disclose specific implementations of such a system. More specifically, Cirasole did not disclose that the users of such a system are children. However, Cirasole did disclose that teachers can set the filters for educational purposes (See Cirasole Col. 5 Paragraph 4).

Bascom teaches that in order to control the content provided to students via the Internet, a remote group of K-12 teachers set filters that govern student accessibility (See Bascom Section "Web Management").

It would have been obvious to the ordinary person skilled in the art at the time of invention to employ the teachings of Bascom to the invention of Cirasole in order to provide content filtering to students. This would have been obvious because the ordinary person skilled in the art would have been motivated to ensure that the Internet access provided to students remained focused on educators' choice of lesson, subject, and unit related Internet content.

16. Claims 4-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over the combination of Cirasole and Bascom.

17. Claim 4 recites that the regulation comprises the analysis of data requested to be accessed by one of said plurality of users (See Cirasole Col. 5 Paragraph 2), said analysis comprising the determination of appropriateness of material by said remote system for a plurality of child age groups. Bascom disclosed that the filter provided

grade specific access (See Bascom Section Philosophy). Because K-12 classes are divided by age, the grade specific access falls within the scope of this claim.

18. Claim 5 recites that the remote system comprises an adult technician communicating from a remote location (See Bascom Section Web Management Paragraph 1).

19. Claim 6 recites that the predetermined settings are adjusted by an adult for a particular child wherein an interface is provided for the quick adjustment of said settings. Bascom disclosed that if a student tried to access a site that was not on the allowed site list, the student would be denied permission, but the teacher could instantly add the site to the allowed list (See Bascom Page 2 Col. 1 Paragraph 1). Bascom further disclosed that this could be done through the "Allowed Sites interface" (See Bascom Section Web Management Paragraph 2).

20. Claim 7 recites that a password is required to make changes to the settings (See Bascom Section Password Protection).

21. Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Cirasole as applied to claim 9 above, and further in view of Lewell ("Neuromedia Releases NeuroStudio Bot Tool").

Cirasole disclosed a content filtering system for selectively allowing access to Internet content (See rejection of claim 1 above), but failed to disclose any communication with a remote technical guide.

Lewell teaches that NeuroStudio can be used to provide users with the ability to interactively "chat" with "Virtual Representatives", through an interface, in order to aid in the navigation of websites (See Lewell Paragraph 2).

It would have been obvious to the ordinary person skilled in the art at the time of invention to employ the teachings of Lewell to the system of Cirasole in order to provide users with a means to communicate with "Virtual Representatives". This would have been obvious because the ordinary person skilled in the art would have been motivated to provide the Internet users with a service representative that is capable of having multiple simultaneous conversations.

Conclusion

22. Claims 1-8 have been rejected.

23. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- a. Bradshaw et al. (U.S. Patent Number 5,835,722) disclosed a method for Internet content filtering.
- b. Gregg et al. (U.S. Patent Number 6,516,416) disclosed a subscription based method for controlling access to protected content.

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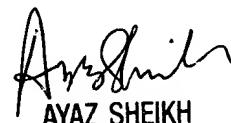
24. Please direct all inquiries concerning this communication to Matthew Henning whose telephone number is (703) 305-0713. The examiner can normally be reached Monday-Friday from 9am to 4pm, EST.

If attempts to reach examiner by telephone are unsuccessful, the examiner's acting supervisor, Ayaz Sheikh, can be reached at (703) 305-9648. The fax phone number for this group is (703) 305-3718.

Any inquiry of general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.



Matthew Henning
Assistant Examiner
Art Unit 2131



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